

BFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven M. Goetz Confirmation No. 5360  
Serial No.: 10/767,545  
Filed: January 29, 2004 Customer No.: 28863  
Examiner: Unknown  
Group Art Unit: 3762  
Docket No.: 1023-261US01  
Title: SELECTION OF NEUROSTIMULATOR PARAMETER  
CONFIGURATIONS USING DECISION TREES

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States Post Service, as First Class Mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on

June 30, 2004

By:

Shirley A. Betlach  
Name: Shirley A. Betlach

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits the references listed on the attached form PTO-1449. This statement is being filed, to the best of Applicant's knowledge, before the receipt of a first Office Action on the merits.

Applicant has enclosed a copy of each article cited and each foreign document cited. Copies of the U.S. patents are not enclosed as this application was filed after June 30, 2003.

Respectfully submitted,

Date:

6-30-04

Shumaker & Sieffert, P.A.  
8425 Seasons Parkway, Suite 105  
St. Paul, Minnesota 55125  
Phone: (651) 735-1100  
Fax: (651) 735-1102

By: Steven J. Shumaker  
Reg. No. 36,275



|  |   |  |
|--|---|--|
| <b>Form 1449</b><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><b>IN AN APPLICATION</b><br>(Use several sheets if necessary) | <b>Docket Number:</b><br>1023-261US01   | <b>Application Number:</b><br>10/767,545 |
|  | <b>Applicant:</b><br>Steven M. Goetz    |  |
|  | <b>Filing Date:</b><br>January 29, 2004 | <b>Group Art Unit:</b><br>3762           |
|  | <b>Examiner Name:</b><br>Unknown        |  |

**U.S. PATENT DOCUMENTS**

| Examiner Initial | Document Number | Issue/Document Publication Date | Name              | Filing Date If Appropriate |
|------------------|-----------------|---------------------------------|-------------------|----------------------------|
|                  | 4,872,122       | 10/03/1989                      | Altschuler et al. |                            |
|                  | 4,895,574       | 01/23/1990                      | Rosenberg         |                            |
|                  | 5,005,143       | 04/02/1991                      | Altschuler et al. |                            |
|                  | 5,240,009       | 08/31/1993                      | Williams          |                            |
|                  | 5,280,792       | 01/25/1994                      | Leong et al.      |                            |
|                  | 5,626,140       | 05/06/1997                      | Feldman et al.    |                            |
|                  | 5,645,069       | 07/08/1997                      | Lee               |                            |
|                  | 5,716,382       | 02/10/1998                      | Snell             |                            |
|                  | 5,810,014       | 09/22/1998                      | Davis et al.      |                            |
|                  | 5,921,937       | 07/13/1999                      | Davis et al.      |                            |
|                  | 5,999,854       | 12/07/1999                      | Deno et al.       |                            |
|                  | 6,129,745       | 10/10/2000                      | Sun et al.        |                            |
|                  | 6,192,273 B1    | 02/20/2001                      | Igel et al.       |                            |
|                  | 2002/0016699    | 02/07/2002                      | Hoggart et al.    |                            |
|                  | 6,385,479 B1    | 05/07/2002                      | Sibbitt et al.    |                            |

**FOREIGN PATENT DOCUMENTS**

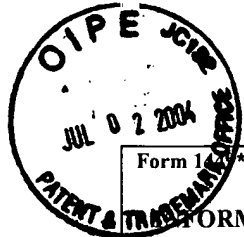
| Examiner Initial | Document Number | Publication Date | Country | Translation |    |
|------------------|-----------------|------------------|---------|-------------|----|
|                  |                 |                  |         | Yes         | No |
|                  | 0 653 224 A2    | 05/17/1995       | EPO     |             |    |
|                  | 0 653 224 B1    | 05/17/1995       | EPO     |             |    |
|                  | 0 848 965 A2    | 06/24/1998       | EPO     |             |    |
|                  | 0 848 965 B1    | 08/27/2003       | EPO     |             |    |
|                  | WO 00/10455     | 03/02/2000       | PCT     |             |    |

**OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)**

|  |  |
|--|--|
|  |  |
|  |  |
|  |  |

**EXAMINER****Date Considered**

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



|   |                 |                                  |                        |                                   |    |
|---|-----------------|----------------------------------|------------------------|-----------------------------------|----|
| Form 1<br><b>INFORMATION DISCLOSURE STATEMENT</b><br><br><b>IN AN APPLICATION</b><br><br>(Use several sheets if necessary)  |                 | Docket Number:<br>1023-261US01   |                        | Application Number:<br>10/767,545 |    |
|   |                 | Applicant:<br>Steven M. Goetz    |                        |                                   |    |
|   |                 | Filing Date:<br>January 29, 2004 |                        | Group Art Unit:<br>3762           |    |
|   |                 | Examiner Name:<br>Unknown        |                        |                                   |    |
| <b>U.S. PATENT DOCUMENTS</b>  |                 |                                  |                        |                                   |    |
| Examiner Initial  | Document Number | Issue/Document Publication Date  | Name                   | Filing Date If Appropriate        |    |
|   | 6,408,290 B1    | 06/18/2002                       | Thiesson et al.        |                                   |    |
|   | 6,434,261 B1    | 08/13/2002                       | Zhang et al.           |                                   |    |
|   | 6,456,622 B1    | 09/24/2002                       | Skaanning et al.       |                                   |    |
|   | 6,480,814 B1    | 11/12/2002                       | Levitan                |                                   |    |
|   | 6,496,816 B1    | 12/17/2002                       | Thiesson et al.        |                                   |    |
|   | 2003/0043815    | 03/06/2003                       | Tinsley et al.         |                                   |    |
|   | 2003/0050568    | 03/13/2003                       | Green et al.           |                                   |    |
|   | 2003/0053663    | 03/20/2003                       | Chen et al.            |                                   |    |
|   | 6,556,699 B2    | 04/29/2003                       | Rogers et al.          |                                   |    |
|   | 2003/0105409    | 06/05/2003                       | Donoghue et al.        |                                   |    |
|   | 6,597,943 B2    | 07/22/2003                       | Taha et al.            |                                   |    |
|   | 2003/0158587    | 08/21/2003                       | Esteller et al.        |                                   |    |
|   | 2003/0195569    | 10/16/2003                       | Swerdlow et al.        |                                   |    |
|   | 2003/0216654    | 11/20/2003                       | Xu et al.              |                                   |    |
|   | 6,658,287 B1    | 12/02/2003                       | Litt et al.            |                                   |    |
|   | 6,659,968 B1    | 12/09/2003                       | McClure                |                                   |    |
|   | 6,697,672 B2    | 02/24/2004                       | Andersson              |                                   |    |
|   | 6,704,595 B2    | 03/09/2004                       | Bardy                  |                                   |    |
|   | 2004/0103001    | 05/27/2004                       | Mazar et al.           |                                   |    |
| <b>FOREIGN PATENT DOCUMENTS</b>   |                 |                                  |                        |                                   |    |
| Examiner Initial  | Document Number | Publication Date                 | Country                | Translation                       |    |
|   |                 |                                  |                        | Yes                               | No |
|   | WO 01/17419     | 03/15/2001                       | PCT                    |                                   |    |
|   | WO 01/82995     | 11/08/2001                       | PCT                    |                                   |    |
|   | WO 03/094721    | 11/20/2003                       | PCT                    |                                   |    |
| <b>OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)</b>  |                 |                                  |                        |                                   |    |
|   |                 |                                  |                        |                                   |    |
|   |                 |                                  |                        |                                   |    |
| <b>EXAMINER</b>   |                 |                                  | <b>Date Considered</b> |                                   |    |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |                                  |                        |                                   |    |